

Summer Art Classes

5yrs -10yrs and 11yrs -18yrs If you love art then this is the class for you! With techniques you'll learn in this class, you'll be amazed at the beautiful works of art that you do. Students will be introduced to both dry media and paints. Request a supply list. Location: Creative Side Studio. Pre-registration required.

5yrs - 10yrs

Monday - Thursday, 1:30pm-3:30pm

June 29 - July 2

July 13 - July 16

August 10 - August 13

11yrs-18yrs (8 and 9 with a background in drawina)

Monday -Thursday, 1:30pm-3:30pm

July 27 - July 30

\$135/\$135 (residents/non-residents)

Stage Door Productions Creative Drama

5yrs-8yrs (Grades K-2)

Young actors will be introduced to the imaginative world of visual and performing arts. We will explore well-known stories and songs using creative movement, puppetry, pantomime, and dance. The week will conclude in a showcase featuring creative movement and scripted scenes. Pre-registration required. Location: Lafayette Elementary

Monday-Friday, 1:00-4:00 June 22- June 26 \$100/\$100 (residents/non-residents)



Stage Door Productions Acting Production

This acting production class will include instruction in movement, voice, character development, and dialogue delivery as the students prepare a play. Emphasis will be placed on the rehearsal process and developing the students as capable and creative performers. Pre-registration required. Location: Lafayette Elementary

8yrs-10yrs (Grades 3-5)

Monday-Friday, 9:30-12:30 July 6 - July 10 11yrs-14yrs (Grades 6-8) Monday-Friday, 1:00-4:00 July 13-July 17 \$100/\$100 (residents/nonresidents)



Stage Door Productions Improvisation and Comedy

Actors will polish their funny bones while participating in comedy sketches, improvisations, and acting games designed for enhancing comedic timing and talent. The week will conclude in a showcase of improvisation, comedy scenes, and original sketch comedy. Pre-registration required. Location: Lafayette Elementary

8yrs - 10yrs (Grades 3-5) Monday-Friday, 9:30-12:30 June 22- June 26 11yrs-14yrs (Grades 6-8) Monday-Friday, 1:00-4:00 July 6 - July 10 \$100/\$100 (residents/non-residents)

James Monroe History Camp

(co-sponsored by Fred. Parks & Rec)

7vrs -12vrs

Do you have a history buff at home? This hands-on history camp will introduce children to life during the late 18th and early 19th centuries, including the American Revolution through games, crafts, demonstrations and tours. Register with Jarod Kearny, Curator at the James Monroe Museum and Memorial Library by phone 540-654-2112 or by email jkearney@umw.edu. Pre-registration required.

Monday - Tuesday, 9:00am - 12:00pm July 6 - July 7 \$40/\$40 (resident/non-resident)



Children's Activities

Youth Tumbling

5yrs – 11yrs Basic to intermediate level skills will be taught in a fun, non-competitive environment with individualized instruction catered to your child's abilities.



Pre-registration requested. Location: Dorothy Hart Community Center

Wednesdays, 4:30pm – 5:30pm June 17 - July 15 \$35/\$40(residents/non-residents)

Horseback Riding Summer Fun

6yrs - 18yrs

Students will be getting on a horse every day, working on trail riding skills and horse showing techniques including western and English style. General horse care and grooming will also be covered. Shoe or boot with a heel is needed. Culminating demonstration will be held on the last day of class. Location: White Buffalo Horse Farm. Preregistration required.

Monday – Friday, 9:00am – 12:00pm July 13 – July 17 August 3 – August 7 \$300/\$300 (residents/non-residents)

Beginner Horseback Riding

All Ages, 6yrs – Adult Learn the basics of grooming, tacking techniques, general ground manners,care and riding! Please see the full listing of available classes on our online registration site! Classes are six weeks long.



Pre-registration required. Location: White Buffalo Horse Farm.

Multiple days and dates are available. \$210/\$210(residents/non-residents)



Robotics: Rescue Robots

7yrs - 14yrs

During the LEGO® Rescue Robots class, students design and program robots to respond to simulated disaster situations such as moving rubble and retrieving targets. Students use LEGO® Robotics and computers to learn principles of robotics, computer programming, and teamwork. Preregistration required. Location: Dorothy Hart Community Center

Monday – Friday, 9:00am – 12:00pm July 6 – July 10 \$165/\$165 (residents/non-residents)



Mechatronic Masterminds

7yrs - 14yrs

Eureka! Kelvin has finally done it! He has created a perpetual motion machine. But what is this?! An evil genius has stolen Kelvin's masterpiece - oh no! Kelvin is now looking for a trustworthy team to develop and test new gadgets that will help him find and safeguard his perpetual motion machine. Explore the basics of mechatronics engineering and logic based programming as students use littleBits and work together to design gadgets, tools, and machines that will help kelvin get out of any sticky situation he may encounter. Pre-registration required. Location: Dorothy Hart Community Center

Monday – Friday, 1:00pm – 4:00pm July 6 – July 10 \$165/\$165 (residents/non-residents)

Medieval Mayhem

7vrs - 14vrs

Hear ye! Hear ye! His Royal Highness King Kelvin bids you join him on a quest to eternal glory! In Medieval Mayhem, students unite together as a noble house and compete against others to build a kingdom worthy of greatness. Joust your way to honor and battle your way to fame in this amazing adventure full of engaging engineering challenges. Pre-registration required. Location: Dorothy Hart Community Center

Monday – Friday, 9:00am – 12:00pm July 27 – July 31 \$165/\$165 (residents/non-residents)

Electronic Game Design: Tower Defense Games

7vrs - 14vrs

During the Electronic Game Design Tower Defense classes, students will use Multimedia Fusion 2® to create their own video game. A tower defense game is one in which the programmer creates towers to defend a base which fires at passing enemies. At the end of the class, students take home a copy of the game they create. Preregistration required. Location: Dorothy Hart Community Center

Monday - Friday, 1:00pm - 4:00pm July 27 - July 31 \$165/\$165 (residents/non-residents)

Electronic Game Design: Racing Games

7yrs - 14yrs

During the Electronic Game Design Racing classes, students will use Multimedia Fusion 2® to create their own video game. Students design a racetrack, race cars and an environment in which their cars compete. At the end of the class, students take home a copy of the game they create. Pre-registration required. Location: Dorothy Hart Community Center

Monday - Friday, 9:00am - 12:00pm August 10 - August 14 \$165/\$165 (residents/non-residents)

Momentum Madness

7vrs - 14vrs

Zero to sixty in two seconds?! How fast can an object go without compromising safety? Students in this class will work with their Pit Crew to design and build vehicles, such as dragsters and hovering levitrons, which should able to withstand astonishing speeds. Fasten your seat belt, the race has begun! Pre-registration required. Location: **Dorothy Hart Community Center**

Monday - Friday, 1:00pm - 4:00pm August 10 - August 14 \$165/\$165 (residents/non-residents)

Engineer Investigators

7vrs - 14vrs

Become a forensics engineer and help Kelvin find out who stole the blueprints for his secret, new design. Using principles of investigative science and forensic engineering, students will analyze evidence in the simulated crime scene using math, science, and technology. Embark on a new journey each day to decipher cryptic clues and biological codes, and help us identify the thief through chemical and mechanical analysis. Time is running out, and Kelvin needs your help! Preregistration required. Location: Dorothy Hart Community Center

Monday - Friday, 9:00am - 12:00pm August 24 - August 28 \$165/\$165 (residents/non-residents)

Robotics: Robot Surgeons

7yrs - 14yrs

During the LEGO® Robot Surgeons classes, students design and program robots to function as medical robots by accomplishing a task that would cure a disease or address an issue within a human organ. Students use LEGO® Robotics and computers to learn principles of robotics, computer programming, and teamwork. Preregistration required. Location: Dorothy Hart **Community Center**

Monday - Friday, 1:00pm - 4:00pm August 24 - August 28 \$165/\$165 (residents/non-residents)



RAD for KIDS

8yrs - 10yrs

Help your children learn the things to look out for and the things they can do to protect themselves should they find themselves in a scary situation. This program is being brought to you in conjunction with the Fredericksburg Police Department as a community service. Pre-registration required. Location: Conference RM Fredericksburg Police Department

Tuesdays, 5:00pm - 6:30pm August 4 - August 25 \$12/\$12(residents/non-residents)



